

Colonel Hamilton Smith as those of Bos Arnee in *Griffith, A. K.* iv. t. 201. f. 2, 3.

Dr. Hook read a lecture on Mr. Doyle's horns at Gresham College, and thought they were probably those of the *Sukotyro* or *Sucotaria*, described by Nieuhoff in his 'Voyages and Travels in the East' as found in Java. He compares the horns to the tusk of the elephant, which they somewhat resemble. Dr. Shaw thought otherwise, and formed a genus for Nieuhoff's animal, making a figure of it from his description (see *General Zool.* i. 226. t. 65). Illiger considered it more probably a *Babyrusa*. See *Illiger, Genera Mam.* 100.—*Proc. Zool. Soc.* Jan. 23, 1855.

METEOROLOGICAL OBSERVATIONS FOR JULY 1855.

Chiswick.—July 1. Very fine. 2. Heavy clouds: slight rain. 3, 4. Very fine. 5. Clear: hot and dry. 6. Foggy: very fine. 7, 8. Very fine. 9. Hazy: very fine: thunder, lightning and rain at night. 10. Fine: cloudy: very fine. 11. Constant and very heavy rain from early in the morning till night. 12, 13. Very fine. 14. Cloudy: very fine. 15. Cloudy and fine: rain. 16. Cloudy: heavy rain at night. 17. Fine: cloudy. 18. Very fine. 19. Rain. 20. Very fine. 21. Exceedingly fine. 22. Very fine. 23. Slight fog: sultry: rain. 24. Rain: cloudy. 25. Rain. 26. Densely overcast: constant and very heavy rain. 27. Overcast: heavy clouds and showers. 28. Cloudy: heavy showers. 29. Very fine. 30. Slight haze: very fine: overcast: rain at night. 31. Heavy rain: showery: clear and fine at night.

Mean temperature of the month	62°·99
Mean temperature of July 1854	61·59
Mean temperature of July for the last twenty-nine years ...	63·12
Average amount of rain in July	2·428 inches.

Boston.—July 1—4. Fine. 5—7. Cloudy. 8. Fine. 9. Cloudy. 10, 11. Cloudy: rain A.M. 12. Fine. 13. Cloudy. 14. Rain and hail A.M. 15. Fine. 16, 17. Cloudy: rain A.M. and P.M. 18. Cloudy. 19, 20. Cloudy: rain, with thunder A.M. and P.M. 21—23. Cloudy. 24, 25. Rain A.M. and P.M. 26. Fine: rain P.M. 27. Cloudy: rain P.M. 28. Fine: rain P.M. 29, 30. Fine. 31. Rain A.M. and P.M.

Sandwich Manse, Orkney.—July 1. Damp A.M.: showers P.M. 2. Showers A.M.: drops P.M. 3. Rain A.M.: damp P.M. 4. Bright A.M.: cloudy P.M. 5. Cloudy A.M.: fog P.M. 6. Bright, fine A.M.: clear, fine P.M. 7. Bright, fine A.M. and P.M. 8. Bright, fine A.M.: clear, fine P.M. 9. Clear, fine A.M.: vapour, fine P.M. 10. Hazy A.M.: clear, fine P.M. 11. Fine A.M. and P.M. 12. Bright, fine A.M.: fine, fog P.M. 13. Fog A.M.: fine, fog P.M. 14. Fog A.M.: thunder showers, fog P.M. 15. Fog A.M.: showers P.M. 16. Rain A.M.: showers P.M. 17. Damp A.M.: cloudy P.M. 18. Cloudy A.M. and P.M. 19. Bright A.M.: hazy, fine P.M. 20. Bright A.M.: clear, fine P.M. 21. Clear A.M.: drops P.M. 22. Cloudy A.M. and P.M. 23. Cloudy A.M.: showers P.M. 24. Bright A.M.: fine, fog P.M. 25. Cloudy A.M.: fine, fog P.M. 26. Rain A.M.: fog P.M. 27. Rain, fog A.M.: showers, thunder and lightning, clear P.M. 28. Bright A.M.: fine, drops P.M. 29. Rain A.M.: damp P.M. 30. Cloudy A.M.: fine, vapour P.M. 31. Cloudy A.M.: fine P.M.

Mean temperature of July for twenty-eight previous years .	55°·08
Mean temperature of this month	59·19
Mean temperature of July 1854	55·25
Average quantity of rain in July for fifteen previous years...	2·41 inches.